



State of Utah
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DIVISION OF OIL, GAS AND MINING

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June 19, 1995

TO: Minerals File

FROM: Lynn Kunzler, Reclamation Specialist *LK*

RE: Site Inspection, Idaho Quartzite/State Stone, Starlight Quarry, S/003/023, Box Elder County, Utah

Date of Inspection: June 13, 1995
Time of Inspection: 2:00 p.m.
Conditions: Partly cloudy, hot and windy
Participants: Keith MacKay, State Stone; Chris Nelson, lease holder; Lynn Kunzler, DOGM

Purpose of Inspection: To discuss the permitting status onsite with Keith McKay and the Nelsons, as well as possible transfer of the permit to the Nelsons.

This quarry is the oldest in this region and was opened in the early 50's. It has been operated by several companies. The current permit holder is Bill Hamm of Idaho Quartzite, with Keith MacKay of State Stone as the current operator (at least for the last few years). Mr. MacKay has indicated that Mr. Hamm is in the process of transferring all claims and control that he has to State Stone. The Nelson's will be operating the quarry for State Stone. State Stone has expressed a desire to transfer the permit to the Nelson's. We discussed the procedures for doing this and the reclamation responsibilities that would go with the transferred permit.

Disturbance at this site involves approximately 17.08 acres (9.78 acres of quarry and 7.3 acres of dump slope (as determined from BLM's GPS survey)). An additional 2.04 acres of access road (used by the land owner and others for grazing access), brings the historic disturbance to 19.12 acres. The current plan is to rework less than 5 acres of the old pit. I was told by State Stone that they are preparing a land sat map showing the old quarry and the 5 acre portion that they have been working for the last several years (and will continue under current operations). This map will be submitted with a new SMO that will be filed by the Nelsons.

We discussed reclamation, and as portions of the pit are reclaimed, that acreage would be available to expand into other workings within the quarry itself.

We discussed the variances that may be needed on this site, being it is an historic quarry and no topsoil was saved. Variances for topsoil handling and redistribution, as well as meeting the revegetation standard are warranted and will probably be requested by the Nelsons when they file the SMO.

